



STATE OF MISSOURI
OFFICE OF ADMINISTRATION
DIVISION OF PURCHASING AND MATERIALS MANAGEMENT

NOTIFICATION OF STATEWIDE CONTRACT

April 7, 2003

CONTRACT TITLE: TELCOM WIRING/INSTALLATION

CURRENT CONTRACT PERIOD: February 8, 2003 through February 7, 2004

BUYER INFORMATION: John Stobbart
(573) 751-3796
stobbj@mail.oa.state.mo.us

RENEWAL INFORMATION	Original Contract Period	Total Renewal Options Available	Potential Final Expiration
	February 8, 2000	1	February 7, 2005

ALL PURCHASES MADE UNDER THIS CONTRACT MUST BE FOR **PUBLIC USE ONLY**.
PURCHASES FOR PERSONAL USE BY PUBLIC EMPLOYEES OR OFFICIALS ARE PROHIBITED.

THE USE OF THIS CONTRACT IS **NOT MANDATORY**.

This contract has been established for the convenience of state agencies. Local Purchase Authority may be used to purchase supplies/services included in this contract from an alternative source at the discretion of the agency.

~ Instructions for use of the contract, specifications, requirements, and pricing are attached ~.

CONTRACT NUMBER	VENDOR NUMBER	VENDOR INFORMATION	MBE/WBE	COOP PROCUREMENT
C002007001	4804901980 2 (Orders)	Sprint Business Markets Attn: Business Service Manager PO Box 689 – 319 Madison Street Jefferson City, MO 65102 Point of Contact: Mathew Blotevogel (573) 681-2690 Steve Bremer (573) 681-2692 Fax number for orders: (888) 421-6873	MBE 20% WBE10 %	No
	4804901980 G (Pay to)	Sprint- Payment Processing Center P.O. Box 96031 Charlotte, NC 28262-0031		

STATEWIDE CONTRACT HISTORY

The following summarizes actions related to this Notification of Statewide Contract since its initial issuance. Any and all revisions have been incorporated into the attached document.

Contract Period	Issue Date	Summary of Changes
02/08/03 – 02/07/04	04/08/03	Adds fax number for orders on page one, revises Business Customer Representatives telephone number in paragraph 1.8.1, and revises the emergency service number in paragraph 1.10.1.
02/08/03 – 02/07/04	02/08/03	Re-issue of statewide notice upon renewal of contract to reflect prices for the new contract period.
02/08/02 – 02/07/03	09/09/02	Updates information in Paragraph 1.8.1.
02/08/02 – 02/07/03	02/14/02	Revises statewide notice upon renewal of contract to reflect prices for the new contract period.
02/08/01 – 02/07/02	07/10/01	Revises names of contact persons for Sprint.
02/08/01 – 02/07/02	01/18/01	Re-issue of statewide notice upon renewal of contract. Revises name of buyer.
02/08/00 – 02/07/01	12/18/00	Added Randal Collett as Point of Contract
02/08/00 – 02/07/01	07/17/00	Added Line Items 249 and 250
02/08/00 – 02/07/01	06/07/00	Changed Buyer of Record to Ted Wilson, (Pay To) and Vendor Address.
02/08/00 - 02/07/01	02/08/00	Revised pricing for contract items 173, 174, 175, 176, and 177.
02/08/00 - 02/07/01	02/08/00	Initial issuance of new statewide contract

1. USING AGENCY INFORMATION

1.1 General Requirements:

- 1.1.1 The contractor shall provide all materials and services needed to satisfy the requirements contained herein for any utilizing agency of the State of Missouri within the Central Region of Missouri, Missouri area including the counties of Audrain, Boone, Callaway, Camden, Chariton, Cole, Crawford, Dent, Gasconade, Howard, Johnson, Maries, Miller, Moniteau, Nodaway, Osage, Phelps, and Randolph (the Central Region of Missouri).
- a. The contractor shall understand and agree that this shall not be construed to be an exclusive contract; that other contracts exist and will continue to be utilized for similar services in the identified area; and that other contracts may be established at the sole option of the State of Missouri which could include similar services.
- 1.1.2 The contractor must have demonstrated successful experience in the installation of both telephone and data cabling in large commercial buildings or office complexes.
- 1.1.3 The contractor must perform all services in compliance with Electronic Industries Association/Telecommunications Industry Association (EIA/TIA) standards.
- 1.1.4 All work and materials shall comply with all State and Federal laws, municipal ordinances, regulations, and directions of inspectors appointed by proper authorities having jurisdiction. If the contractor's work is at anytime in violation of applicable codes, the contractor shall correct the situation at no cost to the State.
- 1.1.5 All cabling, wiring, and/or other hardware installed shall be in accordance with the current National Electrical Code, National Electrical Safety Code, and state and local codes and ordinances and standard industrial practices.
- 1.1.6 The contractor shall provide competent personnel who shall be in charge of the work in progress. The name(s) of the individual(s) assigned and their supervisor(s) shall be verbally communicated to the State of Missouri's on-site coordinator, or in writing if requested by the agency, prior to the start of work.
- 1.1.7 The contractor must possess and maintain sufficient resources, including adequate staffing of trained personnel, to meet the requirements of the State of Missouri as set forth herein.

1.2 Specific Requirements:

1.2.1 Wiring Installation

- a. The contractor shall install telephone or data wiring as specified by the authorized agency coordinator. The agency, with the assistance of the Division of Facilities Management, if requested, shall identify the application to be run on the wire and identify the type and category (level) of cable to be installed. All materials used in a wiring run must meet or exceed the specified level.
- b. Voice termination in the telephone/data closet shall be on existing, if available, or contractor provided, separately priced, connecting blocks as specified by the ordering agency. Data terminations in the telephone/data closet shall be on data blocks or patch panels as specified by the agency. All terminated wires shall be clearly labeled.
- c. The contractor shall terminate all telephone and data cables at each office location in standard electrical box(es) (provided by the agency) unless otherwise specified by the agency.
- d. The contractor shall install modular type wall plates as specified by the agency at each office location.
- e. Each wall plate shall be numbered and labeled by the contractor with a permanent type label.
- f. All wiring shall be tested for continuity and polarity to the jack after completion of installation of all wiring. Any wiring failing such test shall be repaired or replaced by the contractor prior to acceptance.
- g. All level 5 installations must be certifiable by the contractor. Actual testing and certification shall only be required upon special request by the agency. Any such certifications performed at the time of installation of the wiring run shall be performed at firm, fixed price per level 5 certification at the time of installation stated on the pricing page. Any level 5 certifications required at times other than the time of installation

shall be performed at the appropriate price per hour for copper wiring work performed on a time and materials basis stated on the pricing page.

1.2.2 Cross-Connection

- a. The contractor shall provide and install cross-connecting wire between the telephone company network interface (demarcation) and the State's connecting block.
- b. The contractor shall provide and install required cable and punch-down blocks or patch panels to interconnect telecommunication closets and equipment rooms on an as needed, if needed basis. The contractor may charge the ordering agency for such items if approved and not provided by such agency.

1.2.3 Adds, Moves and Changes

- a. The contractor shall change cross-connect and line terminations on the connecting blocks to accommodate telephone relocations or re-configurations in accordance with the written instructions provided by the State.
- b. The contractor shall change circuits, cross-connects, or terminations to accommodate relocation or the addition of terminals in accordance with the written instructions provided by the State.

1.2.4 Maintenance and Repair

- a. The contractor shall, upon request of an authorized agency representative, troubleshoot and repair telephone and data cabling in state owned or leased buildings throughout the specified region.

1.2.5 Station Equipment

- a. The contractor shall, only upon the written request of the State of Missouri, install, label, test, and/or provide minor repairs to State-owned station equipment or other telephone devices on a time plus materials basis. Such minor repairs shall include helping to determine if new batteries are required, if coiled cords or line cords are defective, and if AC adapters, headsets, and Meridian telephones are connected correctly. The contractor shall not be required to perform intricate repairs to equipment installed by other contractors.

1.2.6 Cable Records and Testing

- a. The contractor shall keep current all cable records presently in use and establish cable records where required.
- b. The contractor shall agree and understand that existing cable records and those established by the contractor pursuant to the contract are the property of the State of Missouri.
- c. The contractor shall, upon request, test all installed circuits for continuity to the jack using appropriate test instruments at the time and materials labor price per hour. [See 3.2.1 g]
- d. The contractor shall test all newly installed telephone circuits by obtaining dial tone and completing a call using the new circuit, both inbound and outbound, from the station jack.
- e. The contractor shall tag or otherwise identify both ends of all cable installed by the contractor.
- f. The contractor shall, only upon the request of the agency, test and certify level 5 installations at the firm, fixed price per level 5 certification. [See 1.2.1 g.]

1.3 Installation:

- 1.3.1 The contractor shall furnish all labor and materials, unless otherwise specified by the agency, required for the successful completion of the work described herein.
- 1.3.2 The contractor shall be allowed access to state buildings, including docks and elevators (where available), in order to carry out the required work. However, the contractor must agree and understand that scheduling of work activity must not cause unnecessary disruption of state activities, including physical plant activities.

- 1.3.3 The State of Missouri will make available secure space at each site for the use of the contractor to receive and store materials and/or equipment. This space will be provided only during the duration of a specific work order. The contractor or his designated employee shall be responsible to receive and accept any and all material and/or equipment upon delivery by the common carrier.
- 1.3.4 The contractor shall take necessary precaution at all times to protect and preserve all materials, supplies, and equipment, as well as work in progress, from damage due to theft or vandalism.
- 1.3.5 The contractor shall adhere to all sign-in procedures as required by the State agency. If no procedures are in place, the contractor shall report to the State agency on-site coordinator when the work begins and when the job is finished.
- 1.3.6 The contractor shall coordinate all work with the requesting State agency's on-site coordinator and, if requested by the agency, the Division of Facilities Management.
- 1.3.7 The contractor shall agree that prior to the commencement of any installation, the State of Missouri on-site coordinator and, if requested by the state agency, the Division of Facilities Management, shall review all cable routing plans for final approval.
- 1.3.8 The contractor shall not drill any holes or make other openings in walls, floors, or ceilings without the consent of the building manager, facility landlord, or agency coordinator. The contractor shall be responsible for such activities unless directed otherwise by the ordering agency.
- 1.3.9 The contractor shall replace, restore, or bring to original condition any damage to floors, ceilings, walls, furniture, grounds, pavement, etc. caused by the contractor's personnel and operations. Any damage or disfigurement shall be restored at the contractor's expense.

1.4 Service Response:

- 1.4.1 The contractor shall agree and understand that all orders for work will be in writing, except as otherwise described herein, and will be in the form of a properly approved order.
 - a. Upon receipt of a request for service involving work on a time plus materials basis, the contractor shall prepare a written estimate for approval by the authorized agency coordinator prior to beginning work. In the event the agency requests the contractor in writing to visit the site and assist the agency in determining the specific materials and labor needed for a task, the contractor may charge the agency for the on-site time spent assisting the agency. If, however, the contractor visits the agency location for the purpose of determining the materials and labor needed for a specific task without a written request from the agency for such a visit, the contractor shall not charge the agency for that service.
- 1.4.2 The contractor shall complete all written orders for adds, moves and changes within five State workdays or less after receipt of order (ARO) unless otherwise agreed to by the State of Missouri.
- 1.4.3 The contractor shall respond to requests for routine repair or maintenance service within twenty-four hours after the request for service is made. Such requests may be made verbally by any authorized agency coordinator and later confirmed in writing.
 - a. Response shall be defined as a technician qualified to perform the requested service on site.
 - b. Response must be by 3:00 PM the following State workday.
 - 1) Request for routine repair service made on Friday or the day preceding a State holiday shall be responded to by 3:00 p.m. on the next following State workday.
- 1.4.4 The contractor must respond to claims of unacceptable service within 24 hours of notification by a State agency.
 - a. Response shall be defined as a technician qualified to correct the unacceptable condition on-site.

- 1.4.5 The contractor must respond to requests for emergency repair service within four (4) hours. Such requests may be made verbally by any authorized agency coordinator and later confirmed in writing. The final determination of what constitutes an emergency shall be made by the State of Missouri.
- 1.4.6 The State agency will note the authorized agency coordinator for the work to be performed on the order sent to the contractor. In the event an agency coordinator is not identified, the contractor shall contact the ordering agency and request the name of the appropriate individual.

1.5 Invoicing and Payments:

- 1.5.1 The contractor shall agree that no payments will be made for work performed until the agency coordinator or, if requested by the agency, the Division of Facilities Management has accepted the work. All invoices shall be submitted to the ordering agency at the address indicated on the contract release. All payments will be the responsibility of the ordering agency.
- 1.5.2 The contractor may charge a maximum of one hour of drive time at the appropriate time and materials labor rate, except for travel time to and from, and within Cole County.
- 1.5.3 The contractor may invoice the state agency at the appropriate firm, fixed price per hour for labor for such hours spent at the state agency site when the contractor's personnel are delayed by the state agency from immediately performing required services. The contractor may invoice the state agency on a per hour labor charge for time spent waiting for the state agency on-site coordinator, access to telecommunications closets, furniture to be moved, etc.

1.6 Prevailing Wage Requirements:

- 1.6.1 The contractor shall comply with Section 290.250 RSMo by paying, to all personnel employed for applicable services actually provided under the contract, not less than the prevailing hourly rate of wages as determined by the Department of Labor and Industrial Relations, Division of Labor Standards, specified in Annual Wage Order No. 6 for Audrain, Boone, Callaway, Camden, Chariton, Cole, Crawford, Dent, Gasconade, Howard, Johnson, Maries, Miller, Moniteau, Nodaway, Osage, Phelps, and Randolph counties, and Johnson and Nodaway if the contractor provides services in these counties. See paragraphs 4.6 and 4.7.
- 1.6.2 The contractor shall forfeit to the state agency ten dollars (\$10.00) for each person employed, for each calendar day, or portion thereof, such person is paid less than the prevailing hourly rate of wages for any applicable work done under the contract by the contractor or by any subcontractor under them (Section 290.250 RSMo).
- 1.6.3 In addition to the above, the contractor must comply with all other requirements pertaining to the payment of prevailing wages contained in Section 290.210 through 290.340, RSMo. The contractor is advised to review the requirements carefully prior to beginning work.
- 1.6.4 The prevailing wage rates incorporated as a part of this document by the annual wage order referenced above shall remain in effect for the duration of the contract, including renewal option periods, if any.
- 1.6.5 Agencies may request copies of the specific wage orders incorporated in the contract by calling the Division of Purchasing and Materials Management.

1.7 Warranty Information:

Warranty on materials: One Year

Warranty on labor: One Year

1.8 Contact Information:

- 1.8.1 The single point of contact will be the Jefferson City Business Market Branch Office which is located at 319 Madison Street, Jefferson City, MO 65101. To ensure complete customer satisfaction, Sprint has the following staff dedicated to the State of Missouri Account in Jefferson City, MO.

One (1) Branch Manager	573-634-1714
Two (2) Account Executives.....	573-681-2690
Two (2) Senior Account Executives.....	573-681-2692
One (1) Manager, Business Service.....	573-634-1516
Two (2) Senior Systems Engineers	573-634-1621
Two (2) Project Managers.....	573-681-2690
One (1) Systems Engineer (Data)	573-634-2125
One (1) Communications Representative	573-634-1736
Business Customer Representatives	877 595-2503
One (1) Secretary.....	573-634-1692

1.9 Normal Business Hours

1.9.1 Sprint's normal business hours are 8:00 a.m. to 5:00 p.m., Monday through Friday.

1.10 After Hours and Emergency Service

1.10.1 After hours requests for emergency service are made by calling (877) 595-2503. These calls are answered by Sprint's Customer Assistance Center which is manned 24-hours per day, 7-days per week. The Customer Assistance Center in turn dispatches the appropriate service personnel based upon trouble reported and geographic location.

1.11 Travel Time Changes

1.11.1 Sprint will charge the one hour travel time to perform work in the following counties: Audrain, Boone, Callaway, Camden, Chariton, Crawford, Dent, Gasconade, Howard, Maries, Miller, Moniteau, Osage, Phelps, and Randolph, and optionally provide such services in Johnson and Nodaway counties.

1.12 Pricing

1.12.1 Pricing for all specified voice wiring runs must include all labor and materials required to complete the wiring run and make it operational including jacks, faceplates, jumpering, and testing. Pricing for all specified data runs shall include all labor and materials required to complete the wiring run and make it operational including jacks, faceplates, jumpering and testing, but not including data blocks or patch panels. The voice connecting blocks, data blocks, and patch panels, which shall be provided only upon the request of the agency, shall be priced separately. Pricing for voice and data blocks and patch panels shall include brackets, if applicable, and installation. Pricing for all wiring runs shall be based upon an average 150 foot run. Adhesive surface raceway shall be priced separately from the wiring run.

PRICING PAGE

LINE ITEM	DESCRIPTION	U/M	UNIT PRICE
001	Commodity Code: 72599 Station Wiring Run – Simplex Cable: One (1) Four-Pair Twisted, 24 Gauge, Non-Plenum, Level 3 Jack: Modular RJ11 Based on a 150 foot wiring run in accordance with the specifications.	ea.	83.88
002	Commodity Code: 72599 Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #001, including all labor and materials.	ft.	.53
003	Commodity Code: 72599 Station Wiring Run - Simplex Cable: One (1) Four-Pair Twisted, 24 Gauge, Non-Plenum, Level 5 Jack: Modular RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	86.08
004	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #003, including all labor and materials.	ft.	.54
005	Commodity Code: 72599 Station Wiring Run - Duplex Cable: Two (2) Four-Pair Twisted, 24 Gauge, Non-Plenum, Level 3/3 Jack: Dual Modular RJ11/RJ11 Based on a 150 foot wiring run in accordance with the specifications.	ea.	116.88
006	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #005, including all labor and materials.	ft.	.72
007	Commodity Code: 72599 Station Wiring Run - Duplex Cable: Two (2) Four-Pair Twisted, 24 Gauge, Non-Plenum, Level 3/5 Jack: Modular RJ11/RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	119.68
008	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #007, including all labor and materials.	ft.	.73
009	Commodity Code: 72599 Station Wiring Run - Duplex Cable: Two (2) Four-Pair Twisted, 24 Gauge, Non-Plenum, Level 5/5 Jack: Modular RJ45/RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	122.76

010	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #009, including all labor and materials.	ft.	.75
011	Commodity Code: 72599 Station Wiring Run Cable: Type 1, Non-Plenum, Simplex Run Connector(s): Compatible Universal Data, Type A Based on a 150 foot wiring run in accordance with the specifications.	ea.	143.59
012	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #011, including all labor and materials.	ft.	1.07
013	Commodity Code: 72599 Station Wiring Run Cable: Type 2, Non-Plenum, Single Run, Duplex Cable, Duplex Jack Connector(s): Compatible Universal Data, Type A Based on a 150 foot wiring run in accordance with the specifications.	ea.	198.12
014	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #013, including all labor and materials.	ft.	1.22
015	Commodity Code: 72599 Station Wiring Run - Simplex Cable: One (1) Four-Pair Twisted, 24 Gauge, Plenum, Level 3 Jack: Modular RJ11 Based on a 150 foot wiring run in accordance with the specifications.	ea.	92.79
016	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #015, including all labor and materials.	ft.	.63
017	Commodity Code: 72599 Station Wiring Run - Simplex Cable: One (1) Four-Pair Twisted, 24 Gauge, Plenum, Level 5 Jack: Modular RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	115.53
018	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #017, including all labor and materials.	ft.	.78
019	Commodity Code: 72599 Station Wiring Run - Duplex Cable: Two (2) Four-Pair Twisted, 24 Gauge, Plenum, Level 3/3 Jack: Modular RJ11/RJ11 Based on a 150 foot wiring run in accordance with the specifications.	ea.	132.42

020	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #019, including all labor and materials.	ft.	.88
021	Commodity Code: 72599 Station Wiring Run - Duplex Cable: Two (2) Four-Pair Twisted, 24 Gauge, Plenum, Level 3/5 Jack: Dual Modular RJ11/RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	155.17
022	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #021, including all labor and materials.	ft.	1.03
023	Commodity Code: 72599 Station Wiring Run - Duplex Cable: Two (2) Four-Pair Twisted, 24 Gauge, Plenum, Level 5/5 Jack: Dual Modular RJ45/RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	177.90
024	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #023, including all labor and materials.	ft.	1.20
025	Commodity Code: 72599 Station Wiring Run Cable: Type 1, Plenum, Simplex Run Connector(s): Compatible Universal Data, Type A Based on a 150 foot wiring run in accordance with the specifications.	ea.	229.47
026	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #025, including all labor and materials.	ft.	1.65
027	Commodity Code: 72599 Station Wiring Run Cable: Type 2, Plenum, Duplex Run Connector(s): Compatible Universal Data, Type A Based on a 150 foot wiring run in accordance with the specifications.	ea.	348.98
028	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #027, including all labor and materials.	ft.	2.50
029	Commodity Code: 72599 Station Wiring Run Cable: Type 9, Plenum, Simplex Run Connector(s): Compatible Universal Data, Type A Based on a 150 foot wiring run in accordance with the specifications.	ea.	185.48

030	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #029, including all labor and materials.	ft.	1.33
031	Commodity Code: 72599 Station Wiring Run - Simplex Cable: One (1) Four-Pair Twisted, 24 Gauge, Non-Plenum, Enhanced Level 5 Jack: Modular RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	95.73
032	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #031, including all labor and materials.	ft.	.65
033	Commodity Code: 72599 Station Wiring Run - Duplex Cable: Two (2) Four-Pair Twisted, 24 Gauge, Non-Plenum, Enhanced Level 5/5 Jack: Modular RJ45/RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	140.15
034	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #033, including all labor and materials.	ft.	1.28
035	Commodity Code: 72599 Station Wiring Run - Simplex Cable: One (1) Four-Pair Twisted, 24 Gauge, Plenum, Enhanced Level 5 Jack: Modular RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	128.72
036	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #035, including all labor and materials.	ft.	.88
037	Commodity Code: 72599 Station Wiring Run - Duplex Cable: Two (2) Four-Pair Twisted, 24 Gauge, Plenum, Enhanced Level 5/5 Jack: Dual Modular RJ45/RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	206.13
038	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #037, including all labor and materials.	ft.	1.39
039	Commodity Code: 72599 Station Wiring Run - Simplex Cable: One (1) Four-Pair Twisted, 24 Gauge, Non-Plenum, Level 6 Jack: Modular RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	120.66

040	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #039, including all labor and materials.	ft.	.84
041	Commodity Code: 72599 Station Wiring Run - Simplex Cable: One (1) Four-Pair Twisted, 24 Gauge, Non-Plenum, Level 7 Jack: Modular RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	109.24
042	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #041, including all labor and materials.	ft.	.74
043	Commodity Code: 72599 Station Wiring Run - Duplex Cable: Two (2) Four-Pair Twisted, 24 Gauge, Non-Plenum, Level 6/6 Jack: Modular RJ45/RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	180.84
044	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #043, including all labor and materials.	ft.	1.13
045	Commodity Code: 72599 Station Wiring Run - Duplex Cable: Two (2) Four-Pair Twisted, 24 Gauge, Non-Plenum, Level 7/7 Jack: Modular RJ45/RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	211.15
046	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #045, including all labor and materials.	ft.	1.07
047	Commodity Code: 72599 Station Wiring Run - Simplex Cable: One (1) Four-Pair Twisted, 24 Gauge, Plenum, Level 6 Jack: Modular RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	180.14
048	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #047, including all labor and materials.	ft.	1.24
049	Commodity Code: 72599 Station Wiring Run - Simplex Cable: One (1) Four-Pair Twisted, 24 Gauge, Plenum, Level 7 Jack: Modular RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	164.70

050	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #049, including all labor and materials.	ft.	1.21
051	Commodity Code: 72599 Station Wiring Run - Duplex Cable: Two (2) Four-Pair Twisted, 24 Gauge, Plenum, Level 6/6 Jack: Dual Modular RJ45/RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	301.61
052	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #051, including all labor and materials.	ft.	2.06
053	Commodity Code: 72599 Station Wiring Run - Duplex Cable: Two (2) Four-Pair Twisted, 24 Gauge, Plenum, Level 7/7 Jack: Dual Modular RJ45/RJ45 Based on a 150 foot wiring run in accordance with the specifications.	ea.	319.11
054	Commodity Code: 72599 Wiring Run Addition Total Price per foot for additional cable length beyond the 150' wiring run price stated in line item #053, including all labor and materials.	ft.	1.99
055	Commodity Code: 72599 Station Wiring Run - Duplex Cable: Two (2) Four Pair Twisted, 24 Gauge, Non-Plenum, Level 3/6 Jack: Dual Modular RJ11/RJ45	ea.	155.89
056	Commodity Code: 72599 Station Wiring Run - Duplex Cable: Two (2) Four Pair Twisted, 24 Gauge, Plenum, Level 3/6 Jack: Dual Modular RJ11/RJ45	ea.	213.08
057	Commodity Code: 72599 Station Wiring Run - Duplex Cable: Two (2) Four Pair Twisted, 24 Gauge, Non-Plenum, Level 3/7 Jack: Dual Modular RJ11/RJ45	ea.	162.22
058	Commodity Code: 72599 Station Wiring Run - Duplex Cable: Two (2) Four Pair Twisted, 24 Gauge, Plenum, Level 3/7 Jack: Dual Modular RJ11/RJ45	ea.	251.46
059	Commodity Code: 72599 Telephone Cable, Four-Pair Twisted, 24 Gauge, Non-Plenum, Level 3	ft.	.07
060	Commodity Code: 72599 Telephone Cable, Four-Pair Twisted, 24 Gauge, Non-Plenum, Level 5	ft.	.08
061	Commodity Code: 72599 Telephone Cable, Four-Pair Twisted, 24 Gauge, Non-Plenum, Enhanced Level 5	ft.	.11

062	Commodity Code: 72599 Telephone Cable, Four-Pair Twisted, 24 Gauge, Non-Plenum, Level 6	ft.	.23
063	Commodity Code: 72599 Telephone Cable, Four-Pair Twisted, 24 Gauge, Non-Plenum, Level 7	ft.	.21
064	Commodity Code: 72599 Type 1 Cable, Non-Plenum	ft.	.26
065	Commodity Code: 72599 Type 2 Cable, Non-Plenum	ft.	.43
066	Commodity Code: 72599 Telephone Cable, Four-Pair Twisted, 24 Gauge, Plenum, Level 3	ft.	.10
067	Commodity Code: 72599 Telephone Cable, Four-Pair Twisted, 24 Gauge, Plenum, Level 5	ft.	.25
068	Commodity Code: 72599 Telephone Cable, Four-Pair Twisted, 24 Gauge, Plenum, Enhanced Level 5	ft.	.34
069	Commodity Code: 72599 Telephone Cable, Four-Pair Twisted, 24 Gauge, Plenum, Level 6	ft.	.62
070	Commodity Code: 72599 Telephone Cable, Four-Pair Twisted, 24 Gauge, Plenum, Level 7	ft.	.58
071	Commodity Code: 72599 Telephone Cable, 25 Pair Twisted, 24 Gauge, Level 3, Riser Rated, Plenum	ft.	.84
072	Commodity Code: 72599 Telephone Cable, 50 Pair Twisted, 24 Gauge, Level 3, Riser Rated, Plenum	ft.	1.84
073	Commodity Code: 72599 Telephone Cable, 100 Pair Twisted, 24 Gauge, Level 3, Riser Rated, Plenum	ft.	3.22
074	Commodity Code: 72599 Telephone Cable, 200 Pair Twisted, 24 Gauge, Level 3, Riser Rated, Plenum	ft.	10.19
075	Commodity Code: 72599 Telephone Cable, 300 Pair Twisted, 24 Gauge, Level 3, Riser Rated, Plenum	ft.	14.14
076	Commodity Code: 72599 Telephone Cable, 25 Pair Twisted, 24 Gauge, Riser Rated, Level 3, Non-Plenum	ft.	.34
077	Commodity Code: 72599 Telephone Cable, 50 Pair Twisted, 24 Gauge, Riser Rated, Level 3, Non-Plenum	ft.	.70
078	Commodity Code: 72599 Telephone Cable, 100 Pair Twisted, 24 Gauge, Riser Rated, Level 3, Non-Plenum	ft.	1.43
079	Commodity Code: 72599 Telephone Cable, 200 Pair Twisted, 24 Gauge, Riser Rated, Level 3, Non-Plenum	ft.	3.66
080	Commodity Code: 72599 Telephone Cable, 300 Pair Twisted, 24 Gauge, Riser Rated, Level 3, Non-Plenum	ft.	5.30

081	Commodity Code: 72599 Type 1 Cable, Plenum	ft.	.80
082	Commodity Code: 72599 Type 2 Cable, Plenum	ft.	1.44
083	Commodity Code: 72599 Type 9 Cable, Plenum	ft.	.48
084	Commodity Code: 72599 Fiber Riser Cable, 6-strand, multi-mode, inside, non-plenum	ft.	.90
085	Commodity Code: 72599 Fiber Riser Cable, 6-strand, multi-mode, inside, plenum	ft.	1.10
086	Commodity Code: 72599 Fiber Riser Cable, 6-strand, single mode, inside, non-plenum	ft.	.39
087	Commodity Code: 72599 Fiber Riser Cable, 6-strand, single mode, inside, plenum	ft.	.53
088	Commodity Code: 72599 Fiber Riser Cable, 12-strand, multi-mode, inside, non-plenum	ft.	1.49
089	Commodity Code: 72599 Fiber Riser Cable, 12-strand, multi-mode, inside, plenum	ft.	1.61
090	Commodity Code: 72599 Fiber Riser Cable, 12-strand, single mode, inside, non-plenum	ft.	1.12
091	Commodity Code: 72599 Fiber Riser Cable, 12-strand, single-mode, inside, plenum	ft.	1.29
092	Commodity Code: 72599 Fiber Riser Cable, 24-strand, multi-mode, inside, non-plenum	ft.	3.03
093	Commodity Code: 72599 Fiber Riser Cable, 24-strand, multi-mode, inside, plenum	ft.	4.08
094	Commodity Code: 72599 Fiber Riser Cable, 24-strand, single mode, inside, non-plenum	ft.	2.23
095	Commodity Code: 72599 Fiber Riser Cable, 24-strand, single mode, inside, non-plenum	ft.	2.45
096	Commodity Code: 72599 Fiber Riser Cable, 36-strand, multi-mode, inside, non-plenum	ft.	6.19
097	Commodity Code: 72599 Fiber Riser Cable, 36-strand, multi-mode, inside, plenum	ft.	8.33
098	Commodity Code: 72599 Fiber Riser Cable, 36-strand, single mode, inside, non-plenum	ft.	3.42

099	Commodity Code: 72599 Fiber Riser Cable, 36-strand, single mode, inside, plenum	ft.	5.57
100	Commodity Code: 72599 Fiber Riser Cable, 48-strand, multi-mode, inside, non-plenum	ft.	8.16
101	Commodity Code: 72599 Fiber Riser Cable, 48-strand, multi-mode, inside, plenum	ft.	10.40
102	Commodity Code: 72599 Fiber Riser Cable, 48-strand, single-mode, inside, non-plenum	ft.	4.44
103	Commodity Code: 72599 Fiber Riser Cable, 48-strand, single-mode, inside, plenum	ft.	6.69
104	Commodity Code: 72599 Innerduct, fiber optic, riser, inside, one-inch diameter, non-plenum, bendable, with pull strings	ft.	.656
105	Commodity Code: 72599 Innerduct, fiber optic, riser, inside, one-inch diameter, plenum, bendable, with pull strings	ft.	3.54
106	Commodity Code: 72599 Innerduct, fiber optic, riser, inside, 1.25-inch diameter, non-plenum, bendable, with pull strings	ft.	.77
107	Commodity Code: 72599 Innerduct, fiber optic, riser, inside, 1.25-inch diameter, plenum, bendable, with pull strings	ft.	3.48
108	Commodity Code: 72599 Patch cord, fiber optic, multi-mode, one-meter length, with ST connectors	ea.	23.80
109	Commodity Code: 72599 Patch cord, fiber optic, multi-mode, one-meter length, with SC connectors	ea.	27.42
110	Commodity Code: 72599 Patch cord, fiber optic, multi-mode, one-meter length, with FC connectors	ea.	29.50
111	Commodity Code: 72599 Patch cord, fiber optic, multi-mode, three-meter length, with ST connectors	ea.	29.13
112	Commodity Code: 72599 Patch cord, fiber optic, multi-mode, three-meter length, with SC connectors	ea.	27.72
113	Commodity Code: 72599 Patch cord, fiber optic, multi-mode, three-meter length, with FC connectors	ea.	27.72
114	Commodity Code: 72599 Patch cord, fiber optic, single mode, one-meter length, with ST connectors	ea.	29.50
115	Commodity Code: 72599 Patch cord, fiber optic, single mode, one-meter length, with SC connectors	ea.	28.77

116	Commodity Code: 72599 Patch cord, fiber optic, single mode, one-meter length, with FC connectors	ea.	28.77
117	Commodity Code: 72599 Patch cord, fiber optic, single mode, three-meter length, with ST connectors	ea.	30.26
118	Commodity Code: 72599 Patch cord, fiber optic, single mode, three-meter length, with SC connectors	ea.	29.54
119	Commodity Code: 72599 Patch cord, fiber optic, single mode, three-meter length, with FC connectors	ea.	29.54
120	Commodity Code: 72599 12-fiber capacity, wall mount	ea.	65.47
121	Commodity Code: 72599 12-fiber capacity, rack mount	ea.	213.85
122	Commodity Code: 72599 24-fiber capacity, wall mount	ea.	104.37
123	Commodity Code: 72599 24-fiber capacity, rack mount	ea.	251.76
124	Commodity Code: 72599 36-fiber capacity, wall mount	ea.	259.80
125	Commodity Code: 72599 36-fiber capacity, rack mount	ea.	251.76
126	Commodity Code: 72599 48-fiber capacity, wall mount	ea.	259.80
127	Commodity Code: 72599 48-fiber capacity, rack mount	ea.	288.01
128	Commodity Code: 72599 Fiber panels with couplings, with 6 multi-mode ST connectors	ea.	125.65
129	Commodity Code: 72599 Fiber panels with couplings, with 6 multi-mode SC connectors	ea.	154.61
130	Commodity Code: 72599 Fiber panels with couplings, with 6 multi-mode FC connectors	ea.	203.01
131	Commodity Code: 72599 Fiber panels with couplings, with 6 single mode ST connectors	ea.	167.16
132	Commodity Code: 72599 Fiber panels with couplings, with 6 single mode SC connectors	ea.	194.98
133	Commodity Code: 72599 Fiber panels with couplings, with 6 single mode FC connectors	ea.	234.67
134	Commodity Code: 72599 Bridging clips	ea.	.02

135	Commodity Code: 72599 ¾" Non-metallic adhesive surface raceway for wire runs, includes covers	ft.	2.04
136	Commodity Code: 72599 ¾" Non-metallic adhesive surface raceway fittings, coupling	ea.	1.51
137	Commodity Code: 72599 ¾" Non-metallic adhesive surface raceway fittings, end cap	ea.	1.51
138	Commodity Code: 72599 ¾" Non-metallic adhesive surface raceway fittings, inside corner	ea.	1.67
139	Commodity Code: 72599 ¾" Non-metallic adhesive surface raceway fittings, outside corner	ea.	2.61
140	Commodity Code: 72599 ¾" Non-metallic adhesive surface raceway fittings, right angle	ea.	1.67
141	Commodity Code: 72599 ¾" Non-metallic adhesive surface raceway fittings, T connection	ea.	1.67
142	Commodity Code: 72599 2" Non-metallic adhesive surface raceway for wire runs, includes covers	ft.	3.61
143	Commodity Code: 72599 2" Non-metallic adhesive surface raceway fittings, coupling	ea.	1.75
144	Commodity Code: 72599 2" Non-metallic adhesive surface raceway fittings, end cap	ea.	2.34
145	Commodity Code: 72599 2" Non-metallic adhesive surface raceway fittings, inside corner	ea.	1.75
146	Commodity Code: 72599 2" Non-metallic adhesive surface raceway fittings, outside corner	ea.	3.53
147	Commodity Code: 72599 2" Non-metallic adhesive surface raceway fittings, right angle	ea.	2.11
148	Commodity Code: 72599 2" Non-metallic adhesive surface raceway fittings, T connection	ea.	2.11
149	Commodity Code: 72599 Telecom/Data Accessories: 25 Pair Punch Down Block, Type 66MI, Level 3	ea.	7.41
150	Commodity Code: 72599 Telephone/Data Accessories: 89B Block Standoff	ea.	2.02
151	Commodity Code: 72599 Telephone/Data Accessories: 100 Pair, 110 Connecting Block, Level 5, S110 Jack Four Pair Module, with stand off, and designation strips.	ea.	39.83

152	Commodity Code: 72599 Telephone/Data Accessories: 300 Pair, 110 Connecting Block, Level 5, S110 Jack Four Pair Module, with stand off, and designation strips.	ea.	100.06
153	Commodity Code: 72599 Telephone/Data Accessories: 100 Pair, 110 Connecting Block, Level 5, S110 Jack Five Pair Module, with stand off, and designation strips.	ea.	38.48
154	Commodity Code: 72599 Telephone/Data Accessories: 300 Pair, 110 Connecting Block, Level 5, S110 Jack Five Pair Module, with stand off, and designation strips.	ea.	96.01
155	Commodity Code: 72599 Patch Panel, Suitable for Type 1 Universal Connector, 64 Position	ea.	238.17
156	Commodity Code: 72599 Telephone/Data Accessories: 110 Patch Panel, Enhanced LAN-Patch Level 5 (ELP5) Modular to 110 Printed Circuit Board, 24 Port	ea.	152.91
157	Commodity Code: 72599 Telephone/Data Accessories: 110 Patch Panel, Enhanced LAN-Patch Level 5 (ELP5) Modular to 110 Printed Circuit Board, 48 Port	ea.	304.34
158	Commodity Code: 72599 Telephone/Data Accessories: 110 Patch Panel, Enhanced LAN-Patch Level 5, (ELP5) Modular 110 Printed Circuit Board, 96 Port	ea.	528.55
159	Commodity Code: 72599 Simplex Modular Jack, RJ11 for Level 3 Cable	ea.	4.76
160	Commodity Code: 72599 Simplex Modular Jack, RJ45 for Level 5 Cable	ea.	5.57
161	Commodity Code: 72599 Simplex Modular Jack, RJ45 for Level 6 Cable	ea.	5.57
162	Commodity Code: 72599 Simplex Modular Jack, RJ45 for Level 7 Cable	ea.	6.23
163	Commodity Code: 72599 Dual Modular Jack, RJ11/RJ11 for Level 3 Cable	ea.	9.53
164	Commodity Code: 72599 Dual Modular Jack, RJ11/RJ45 for Level 3/5 Cable	ea.	10.33
165	Commodity Code: 72599 Dual Modular Jack, RJ45/RF45 for Level 5/5 Cable	ea.	11.13
166	Commodity Code: 72599 Dual Modular Jack, RJ45/RF45 for Enhanced Level 5/5 Cable	ea.	11.13

167	Commodity Code: 72599 Dual Modular Jack, RJ45/RF45 for Level 6/6 Cable	ea.	11.13
168	Commodity Code: 72599 Dual Modular Jack, RJ45/RF45 for Level 7/7 Cable	ea.	12.45
169	Commodity Code: 72599 Modular Jack Upgrade from Level 3 to Level 5, Utilizing an 8-pin insulation displacement jack/connector, utilizing existing cable (for use with modular furniture).	ea.	5.57
170	Commodity Code: 72599 Telephone/Data Accessories: Jumper Wire, Standard 2 Conductor	ft.	.08
171	Commodity Code: 72599 Telephone/Data Accessories: Jumper Wire, Level 5	ft.	.08
172	Commodity Code: 72599 Telecom Installation Labor for Level 5 Certification at time of Installation. Per Line.	ea.	15.84
173	Commodity Code: 72599 Telecom Installation: Copper wiring activities Labor: Per hour charge for labor during normal business hours (8:00 a.m. through 5:00 p.m., Monday through Friday except holidays).	hr.	79.16
174	Commodity Code: 72599 Telecom Installation: Copper wiring activities Labor: Per hour charge for labor outside of normal business hours during the week and on Saturdays except holidays.	hr.	95.00
175	Commodity Code: 72599 Telecom Installation: Copper wiring activities Labor: Per hour charge for labor on Sundays and Holidays.	hr.	118.76
176	Commodity Code: 72599 Telecom Installation: Fiber optic wiring activities Labor: Per hour charge for labor during normal business hours (8:00 a.m. through 5:00 p.m., Monday through Friday except holidays).	hr.	109.96
177	Commodity Code: 72599 Telecom Installation: Fiber optic wiring activities Labor: Per hour charge for labor outside of normal business hours during the week and on Saturdays except holidays.	hr.	131.96
178	Commodity Code: 72599 Telecom Installation: Fiber optic wiring activities Labor: Per hour charge for labor on Sundays and Holidays.	hr.	164.96
179	Commodity Code: 72599 Outside plant cable: 25 pair, 24 AWG, outside type, gel filled	ft.	.43
180	Commodity Code: 72599 Outside plant cable: 50 pair, 24 AWG, outside type, gel filled	ft.	.70

181	Commodity Code: 72599 Outside plant cable: 100 pair, 24 AWG, outside type, gel filled	ft.	1.27
182	Commodity Code: 72599 Outside plant cable: 200 pair, 24 AWG, outside type, gel filled	ft.	2.31
183	Commodity Code: 72599 Outside plant cable: 400 pair, 24 AWG, outside type, gel filled	ft.	4.33
184	Commodity Code: 72599 Outside plant cable: 600 pair, 24 AWG, outside type, gel filled	ft.	6.06
185	Commodity Code: 72599 Outside plant cable: 900 pair, 24 AWG, outside type, gel filled	ft.	9.12
186	Commodity Code: 72599 Outside plant cable: 1200 pair, 24 AWG, outside type, gel filled	ft.	12.24
187	Commodity Code: 72599 Outside plant cable: 1500 pair, 24 AWG, outside type, gel filled	ft.	15.39
188	Commodity Code: 72599 Outside plant cable: 25 pair, 24 AWG, outside type, gel filled, gopher proof	ft.	.53
189	Commodity Code: 72599 Outside plant cable: 50 pair, 24 AWG, outside type, gel filled, gopher proof	ft.	.85
190	Commodity Code: 72599 Outside plant cable: 100 pair, 24 AWG, outside type, gel filled, gopher proof	ft.	1.42
191	Commodity Code: 72599 Outside plant cable: 200 pair, 24 AWG, outside type, gel filled, gopher proof	ft.	2.48
192	Commodity Code: 72599 Outside plant cable: 400 pair, 24 AWG, outside type, gel filled, gopher proof	ft.	4.54
193	Commodity Code: 72599 Outside plant cable: 600 pair, 24 AWG, outside type, gel filled, gopher proof	ft.	6.57
194	Commodity Code: 72599 Outside plant cable: 900 pair, 24 AWG, outside type, gel filled, gopher proof	ft.	8.97
195	Commodity Code: 72599 Outside plant cable: 1200 pair, 24 AWG, outside type, gel filled, gopher proof	ft.	12.63
196	Commodity Code: 72599 Outside plant cable: 1500 pair, 24 AWG, outside type, gel filled, gopher proof	ft.	15.28
197	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 25 pair, 24 AWG	total	867.05
198	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 50 pair, 24 AWG	total	1,365.19

199	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 100 pair, 24 AWG	total	2,505.13
200	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 200 pair, 24 AWG	total	5,010.25
201	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 400 pair, 24 AWG	total	9,445.82
202	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 600 pair, 24 AWG	total	14,168.74
203	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 900 pair, 24 AWG	total	21,253.11
204	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 1200 pair, 24 AWG	total	28,337.47
205	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 1500 pair, 24 AWG	total	35,421.85
206	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 25 pair, 24 AWG, gopher proof	total	922.90
207	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 50 pair, 24 AWG, gopher proof	total	1,450.31
208	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 100 pair, 24 AWG, gopher proof	total	2,505.13
209	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 200 pair, 24 AWG, gopher proof	total	5,010.25
210	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 400 pair, 24 AWG, gopher proof	total	10,020.49
211	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 600 pair, 24 AWG, gopher proof	total	14,168.74
212	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 900 pair, 24 AWG, gopher proof	total	21,253.11

213	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 1200 pair, 24 AWG, gopher proof	total	28,337.47
214	Commodity Code: 72599 Provide and install lightning protection termination on each end of outside plant cable, 1500 pair, 24 AWG, gopher proof	total	35,421.85
215	Commodity Code: 72599 Cable splicing for 25 pair, 24 AWG outside plant cable. Splices must be gel filled and splice closures must be filled with a re-enterable compound.	total	791.13
216	Commodity Code: 72599 Cable splicing for 50 pair, 24 AWG outside plant cable. Splices must be gel filled and splice closures must be filled with a re-enterable compound.	total	843.67
217	Commodity Code: 72599 Cable splicing for 100 pair, 24 AWG outside plant cable. Splices must be gel filled and splice closures must be filled with a re-enterable compound.	total	948.73
218	Commodity Code: 72599 Cable splicing for 200 pair, 24 AWG outside plant cable. Splices must be gel filled and splice closures must be filled with a re-enterable compound.	total	1,158.87
219	Commodity Code: 72599 Cable splicing for 400 pair, 24 AWG outside plant cable. Splices must be gel filled and splice closures must be filled with a re-enterable compound.	total	1,579.14
220	Commodity Code: 72599 Cable splicing for 600 pair, 24 AWG outside plant cable. Splices must be gel filled and splice closures must be filled with a re-enterable compound.	total	1,924.86
221	Commodity Code: 72599 Cable splicing for 900 pair, 24 AWG outside plant cable. Splices must be gel filled and splice closures must be filled with a re-enterable compound.	total	2,489.28
222	Commodity Code: 72599 Cable splicing for 1200 pair, 24 AWG outside plant cable. Splices must be gel filled and splice closures must be filled with a re-enterable compound.	total	3,053.71
223	Commodity Code: 72599 Cable splicing for 1500 pair, 24 AWG outside plant cable. Splices must be gel filled and splice closures must be filled with a re-enterable compound.	total	3,618.13
224	Commodity Code: 72599 Cable splicing for 25 pair, 24 AWG outside plant cable, gopher proof. Splices must be gel filled and splice closures must be filled with a re-enterable compound.	total	791.13
225	Commodity Code: 72599 Cable splicing for 50 pair, 24 AWG outside plant cable, gopher proof. Splices must be gel filled and splice closures must be filled with a re-enterable compound.	total	843.67
226	Commodity Code: 72599	total	948.73

Cable splicing for 100 pair, 24 AWG outside plant cable, gopher proof.
Splices must be gel filled and splice closures must be filled with a re-enterable compound.

227	Commodity Code: 72599 Cable splicing for 200 pair, 24 AWG outside plant cable, gopher proof. Splices must be gel filled and splice closures must be filled with a re-enterable compound.	total	1,158.87
228	Commodity Code: 72599 Cable splicing for 400 pair, 24 AWG outside plant cable, gopher proof. Splices must be gel filled and splice closures must be filled with a re-enterable compound.	total	1,579.14
229	Commodity Code: 72599 Cable splicing for 600 pair, 24 AWG outside plant cable, gopher proof. Splices must be gel filled and splice closures must be filled with a re-enterable compound.	total	1,924.86
230	Commodity Code: 72599 Cable splicing for 900 pair, 24 AWG outside plant cable, gopher proof. Splices must be gel filled and splice closures must be filled with a re-enterable compound.	total	2,489.28
231	Commodity Code: 72599 Cable splicing for 1200 pair, 24 AWG outside plant cable, gopher proof. Splices must be gel filled and splice closures must be filled with a re-enterable compound.	total	3,053.71
232	Commodity Code: 72599 Cable splicing for 1500 pair, 24 AWG outside plant cable, gopher proof. Splices must be gel filled and splice closures must be filled with a re-enterable compound.	total	3,618.13
233	Commodity Code: 72599 Provide and install a two conductor jumper wire, not to exceed 25 feet in length for the initial jumper, per trip.	total	18.30
234	Commodity Code: 72599 Provide and install each additional two conductor jumper wire, not to exceed 25 length, on the same trip.	each	11.28
235	Commodity Code: 72599 19" X 7' Relay Rack Clear Aluminum	each	217.76
236	Commodity Code: 72599 19" X 7" Relay Rack Self Supporting Black	each	229.22
237	Commodity Code: 72599 Relay Rack Installation Anchor Kit 4 (3/8)	each	15.10
238	Commodity Code: 72599 Vertical Wire Management Panel 6" X 7' Clear Aluminum	each	276.56
239	Commodity Code: 72599 Vertical Wire Management Panel 6" X 7' Black	each	149.64

240	Commodity Code: 72599 Wire Management Panel 3 ½" X 19"	each	55.01
241	Commodity Code: 72599 Level 5, (12 Port) RJ45, 568B Wall Mount	each	46.99
242	Commodity Code: 72599 Patch Cord Level 5 RJ45 3ft. Gray	each	3.58
243	Commodity Code: 72599 Patch Cord Level 5 RJ45 7ft. Gray	each	4.46
244	Commodity Code: 72599 Patch Cord Level 5 RJ45 10ft. Gray	each	5.34
245	Commodity Code: 72599 Patch Cord Level 5 RJ45 12ft Gray	each	5.86
246	Commodity Code: 72599 Wall Mounting Bracket 3 ½" X 19"	each	55.01
247	Commodity Code: 72599 Wall Mounting Bracket 5 ¼" X 19"	each	77.94
248	Commodity Code: 72599 Wall Mounting Bracket 10 ½" X 19"	each	100.86
249	Commodity Code: 73599 Fiber Optic Cables, Interconnecting Components, Accessories	each	0.00
250	Commodity Code: 91082 Wiring and Other Electrical Maintenance and Repair Services	each	0.00